# SOLAR TECH PVT.LTD

# SOLAR TECH PVT LTD.

**“A transition to clean energy is about making an investment in our future”**

“Today Pakistan, like never before, is facing hefty challenges deter mental to its survival and sustainability, Solar Tech group like its resilient nation is determined to contribute in national development by enabling Pakistan to address the serious issue of energy crisis. Provision of environmental friendly solar energy will definitely help overcome the energy crisis paving the way forward to prosperous Pakistan”

# OUR MISSION

"To positively enhance the quality of life of the people of Pakistan by all that we do through our Engineers, Consultants, Researchers and our Renewable activities"

# OUR VISION

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Solar tech group vision is ever lasting and to be recognized & Leading group. In particular, we envision to:

- Lead a dynamic, passionate workforce- proud of our innovation and positive about the future.
- It depicts our purpose which is to be one of the leading in near future for delivering the best services in market.
- As we move towards our goal of being world class company, we will provide, support and facilitate our country in the field of renewable Energy Technology.

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# OUR OBJECTIVES

The Objectives for which the group was established are are given below:

- Provide a broad spectrum of expert engineering services ranging from conception to completion and operation of projects.
- To provide & develop dynamic & close business relationship with a variety of large local & international firms to form international consortiums.
- Forms spins off companies pertaining to development of Science & Technology into profitable business & invest into technology based projects.

# EXECUTIVE SUMMARY

**Solar Tech (Pvt) Ltd.** has been working with its focus on deployment of alternative / renewable energy systems for Government Institutions *(both Federal and Provincial)*, International and National Organizations (I-NGOs/NGOs), Domestic consumers, and Commercial/Industrial clients throughout country, **since 2005 and has a total of more than 500MW of Solar Installations.** Considering Pakistan's energy crises, Solar Tech (Pvt) Ltd. provides solar energy solutions to country's growing energy needs as a sustainable energy solution. We provide services starting from the enquiry all the way to the commissioning of the system.

1. With a professional team, we ensure complete satisfaction of following services:

- Off-grid and Grid-tied Renewable Energy (RE) solutions.
- Solar Photovoltaic (PV).
- Solar Water Pumps.
- Solar/wind hybrid solution.
- Energy efficient LED lightening systems.
- Energy Auditing and provide Energy Efficient systems.
- Consultancy services for Alternative Energy sources, products and systems.

2. We provide complete energy solutions, including:

- Documentation.
- Designing.
- Procurement.
- Supply.
- Installation/Implementation.
- Monitoring, Control & Automation.
- Commissioning.
- Net Metering/Fed in Tariff.
- Operation & Maintenance (O & M).
- After sales services .

3. Solar Tech (Pvt) Ltd. is registered with following Government & Other Agencies:

- Securities & Exchange Commission of Pakistan (SECP).
- National Tax Number (NTN).
- Sales Tax Registration (GST).
- Pakistan Engineering Council (PEC)CB Category & can install and commence solar project up to 4000 Million PKR
- Lahore Chamber of Commerce & Industry (LCCI).
- Alternative Energy Development Board (AEDB)-ARE-V1 Category.
- Punjab Revenue Authority (PRA).
- Sindh Revenue Authority (SRA).
- Baluchistan Revenue Authority (BRA).
- KPK Revenue Authority (KPPRA).
- United Nations Global Market Place (UNGM).
- ISO 9001:2005 Quality Management System's Certified.
- ISO 14001:2015 Environmental Management System's Certified.
- ISO 50001:2011 Energy Management System's Certified.
- OHSAS 1800:2007 Occupational Health & Safety Management System's Certified.

Solar Tech (Pvt) Ltd. has professional expertise and right resources to provide its customers with the best solar products and professional engineering services tailored to their requirements.

With our Nationwide presence and strong business collaborations with international manufacturer's, Solar Tech (Pvt) Ltd. will ensure that its customers are getting the best proven technology at the most competitive pricing.

# MILESTONES

| | |
|---|---|
| **2021** | **<u>On Going Projects</u>**<br>• Solarization of 6 Hospitals in Sindh with SED- approx. 1.5MW.<br>• Solarization of 620 schools of UNOPS in tribal areas- approx. 2.1MW.<br>• Solarization of 693 BHUs in Punjab- approx. 2.3MW.<br>• Solarization of General Hospital Lahore- 1.0MW. |
| **2020** | **<u>Installed approx. 15.0MW Solar systems</u>**<br>• Solarization of UET Lahore ESCOs Model-1.0MW.<br>• Solarization of 620 Schools under UNOPS.<br>• Solarization of 2691 schools under Khadim-e-Punjab Ujala program-4.9MW.<br>• Solarization of NUST Islamabad-0.5MW.<br>• Many more projects. |
| **2018-2019** | **<u>Installed approx. 10.0MW solar systems</u>**<br>• Solarization of Public Institute in DG Khan with PEECA.<br>• Solarization of Rural Health Center in Peshawar.<br>• Solarization of Irrigation systems.<br>• Solarization of 300 Mosques in KP with PEDO. |
| **2016-2017** | • Installed solar system in DHA Karachi City-1.8MW.<br>• Installed solar system at greater Iqbal park.<br>• Solarization of drinking water systems with UNICEF.<br>• Delivered 1800 DC solar systems for TADP. |
| **2015** | • LED Lighting Projects at different locations.<br>• Installed solar systems in military posts in tribal Areas of Balochistan.<br>• Solarization of water systems in KP Province.<br>• Installation of solar home system in KP. |
| **2014** | • Established JV partnership with National Logistics Cell(NLC).<br>• Installed solar home systems in interior Sindh.<br>• Installed solar system in Quaid-e-azam library Lahore. |
| **2010-2013** | • Set up PV silicon technologies.<br>• Installed solar systems in HQ FC Balochistan.<br>• Installed solar system in various location under UNODC.<br>• Established links with renewable star pvt. Ltd. |
| **2009** | • Installed 2275 solar Systems in Azad Kashmir.<br>• Installed 700 solar systems in Balochistan.<br>• Launched 1$^{st}$ ever PV hybrid inverters with battery backup.<br>• Set up ortus (LED Company). |
| **2007-2008** | • Started R&D in PV and LED Street Lights.<br>• Launched green LED Street Lights. |
| **2006** | • Installed Solar Panels in 72 FC Balochistan Posts.<br>• Launched green led street lights.<br>• Set up a modern light production. |
| **2005** | • Established as Private Limited.<br>• SECP Membership. |

# Summary of Key

| S.No. | Personnel | Position | Education | Experience |
|---|---|---|---|---|
| 1 | Mr. Shahid Awan | CEO | B.sc (System Analysis and Modeling) Australia | 16 Years |
| 2 | Col (R) Saleem Nizai | MD | MBA Project Management, MA (IR) | 33 Years |
| 3 | Col(R) Irfan Aslam | COO | M.sc(HRM ), MA (IR),LLB | 30 Years |
| 4 | Mr. Naeem | GM | B.sc (Hons.) | 14 Years |
| 5 | Lt. Col (R) Muhammad Altaf | Director South | MSC Electrical Engineering | 32 Years |
| 6 | Mr. Faysal Khan | Director (Procurement) | MBA | 15 Years |
| 7 | Mr. Jahanzaib Saleem | Director (R&D) | MSEE | 15 Years |
| 8 | Mr. Aamir Moin Alizai | Admin Manager | MPA | 25 Years |
| 11 | Engr. Shaukat Ali Gill | Senior Engineer | BSEE | 30 Years |
| 12 | Engr.Abdul Wahab | HSE Officer | BSEE | 7 Years |
| 13 | Engr. Tazeem Akram | Project Engineer | BSEE | 6 Years |
| 14 | Engr. Rauf Ansar | Site Engineer | BSEE | 5 Years |
| 15 | Engr. Uzair Ashiq | Site Engineer | BSEE | 5 Years |
| 16 | Engr. Mohsn Raza | Site Engineer | BSEE | 5 Years |
| 17 | Engr. Jawad Hussain | Site Engineer | BSEE | 4 Years |
| 18 | Engr. Abdullah Irfan | Project Engineer | MSEE | 3 Years |
| 19 | Engr. Chand Shahzad | Project Engineer | BSEE | 2 Years |
| 20 | Engr. Musawer kamal | Site Engineer | BSEE | 2 Years |
| 21 | Mr. Rafiq | Site Manager | DAE | 15 Years |
| 22 | Mr. Abdul Raziq | Site Manager | DAE | 12 Years |
| 23 | Mr. Saqib Mateen | Engineer | DAE (Electronics) | 5 Years |
| 24 | Mr. Bilal Zafar | Assistant Engineer | DAE (Electronics) | 3 Years |
| 25 | Mr. Farhan Ahmed | Assistant Engineer | DAE (Electronics) | 3 Years |
| 26 | Mr. Waqas Ayub | Site Supervisor | DAE (Electronics) | 3 Years |
| 27 | Mr. Rehman Talib | Assistant Engineer | DAE (Civil) | 5 Years |
| 28 | Mr. Hafiz Umer | Project Coordinator | ACCA | 6 Years |
| 29 | Shahrukh Shahzad | MTO | MBA | 1 Year |

# SOLAR TECH GROUP

## Organization Hierarchy

| Department | Strength |
|---|---|
| **Company's Management** | |
| Directors | 4 |
| Management | 4 |
| **Sales & Marketing Department** | |
| Manager Sales & Marketing | 2 |
| Assistant Manager Sales & Marketing | 3 |
| Business Development Managers | 3 |
| **Accounts & Finance Department** | |
| Chief Financial Officer | 1 |
| Manager Finance | 2 |
| Assistant Accountant | 4 |
| **Technical Department** | |
| Professional Engineers (Registered with PEC) | 2 |
| Electrical Engineers (Registered with PEC) | 12 |
| Electronic Engineers (Registered with PEC) | 8 |
| Customer Support Officer (Associate Engineer) | 14 |
| Production Manager | 1 |
| Lab & Technical Assistant (Diploma Holders) | 10 |
| Field Staff (Diploma Holders) | 80 |
| **Civil Department** | |
| Project Manager Civil (Registered with PEC) | 1 |
| Field Staff Civil | 6 |
| **Human Resource Department** | |
| Manager Human Resource | 1 |
| Assistant Manager Human Resource | 3 |
| **Procurement Department** | |
| Manager Procurement | 1 |
| Assistant Manager Procurement | 7 |

# Annual Turnover

| Sr # | Year | Turnover |
|---|---|---|
| 1 | 2017 | 335,816,768 |
| 2 | 2018 | 400,804,168 |
| 3 | 2019 | 322,999,309 |
| 4 | 2020 | 904,746,151 |

# OUR CLIENTS

Our clients list includes business organizations from various industries, government agencies, community organizations and social service organizations from all over Pakistan.

Our diverse clientele spans the universe of the business community to include: retail, catalog, finance, technology, manufacturing, non-profits, advertising/public relation firms, academia and bio-technology.

The portfolio of our customers, companies and NGOs include the following renowned organizations.

# OUR PARTNERS

Currently partnering with more than 15 international companies in the solar industry, we collaborate with the very best to provide complex solutions.

# OUR EXPERIENCE

| S.No | Client | Description of Works | Project Capacity (kWp) | Current Status |
|---|---|---|---|---|
| | **Above 1MWp** | | | |
| 1 | Project Management Unit, Energy Department, Punjab | Khadim-e-Punjab Ujaala Program (PKG-06) | 4900 | Completed |
| 2 | Project Management Unit, Energy Department, Punjab | Solarization of 693 Basic Health Units in Punjab ( 03 Packages ) | 2148.3 | On-Going |
| 3 | Sindh Energy Department | Solarization of Public sector buildings for Covid19 Relief measures | 1450 | On-Going |
| 4 | DHA City Karachi | Campsite Solar Park & Building Rooftop Project | 1,800 | Completed |
| 5 | PPHI Sindh | Installation of Solar System at Various BHUs (415 Nos) | 1,485 | Completed |
| 6 | UNOPS | Solarization of 320 Schools in KP Province | 1021 | Completed |
| 7 | UET Lahore | Solarization of UET Lahore under ESCOs model | 1000 | Completed |
| | **Below 1MWp** | | | |
| 8 | PPHI Sindh | Supply and Installation of Solar Hybrid System | 855 | Completed |
| 9 | UNOPS-Gtek | Solarization of 235 Schools in KP Province | 641.55 | On-Going |
| 10 | UNOPS-Gtek | Solarization of 220 Schools in KP Province | 600.6 | On-Going |
| 11 | NUST | Solarization of NUST Islamabad on EPC basis | 500 | On-Going |
| 12 | UNOPS-Gtek | Solarization of 165 Schools in KP Province | 450.45 | On-Going |
| 13 | UNOPS | Solarization of 150 Schools in Distt. D.I Khan KP Province | 414.46 | Completed -O&M Period |
| 14 | UNOPS | Solarization of 150 Schools in Distt. D.I Khan KP Province | 414.46 | Completed -O&M Period |
| 15 | AJKED Muzzfarabad | Solarization of Home in Upper Neelam Valley | 386 | Completed |
| 16 | PEDO | Solarization of 300 Masajid (Erstwhile FATA) KP Province (PKG-01) | 283.5 | On-Going |
| 17 | PEDO | Solarization of 300 Masajid (Erstwhile FATA) KP Province (PKG-02) | 283.5 | On-Going |
| 18 | Directorate General Agriculture (Water Management) | Solarization of High Efficiency Irrigation System (HEIS) (54 Nos) | 278 | Completed |
| 19 | TARUCCI | Solarization of Water Supply System | 217 | Completed |
| 20 | SPPAP Bahawalpur | Supply and Installation of DC Solar Home Systems | 210 | Completed |
| 21 | FATA Secretariat Program | Solar Electrification of irrigation Tube wells, DWSS, Schools & Dispensary (7 Nos) | 205 | Completed |
| 22 | PPHI Sindh | Installation, Commissioning of Solar System | 200 | Completed |
| 23 | TADP, DG Khan | Solarization at Border regions (63 Systems) | 189 | Completed |
| 24 | National Bank Of Pakistan | Solarization of 75 ATMs in different region of Pakistan | 150 | Completed |
| 25 | Thardeep Rural Development Program | Supply and Installation of 100W Solar Systems | 144 | Completed |
| 26 | Islamic Relief Pakistan | Supply and Installation of Solar Home Systems | 134 | Completed |
| 27 | Director General Agriculture (Water Management) | Solarization of High Efficiency Irrigation systems (24 Nos.) | 67 | On-Going |
| 28 | UNICEF | Solarization of 21 Drinking Water system in Killa Abdullah & Lasbella | 137 | Completed |

| | | | | |
|---|---|---|---|---|
| 29 | FATA Development Authority | Solarization Villages (Phase I, II & IV ) | 116 | Completed |
| 30 | Public Health Engineering Division | Solarization of Old Water Supply Schemes in KP Package # 16, Buner | 103 | Completed |
| 31 | PEDO | Solarization of 8000 schools & 187 Health Facilities in KP Province | 100.17 | On-Going |
| 32 | Public Health Engineering | Solarization of Old Water Supply Schemes in KP Package # 08, Lakki Marwat | 100 | Completed |
| 33 | Director Electricity (South)-Quetta | Provision of Solar Home Systems in Jhal Magsi | 101 | Completed |
| 34 | Public Health Engineering | Solarization of water supply schemes Distt. Awaran (10Nos) | 85 | Completed |
| 35 | TADP, DG Khan | Supply and Installation of 3KW Solar Power Systems | 78 | Completed |
| 36 | SRSP | Provision & Installation of Solar Power Solution | 69 | Completed |
| 37 | PHA | Solarization of Greater Iqbal Park | 63 | Completed -O&M Period |
| 38 | UNICEF | Temperature Control Electricity Backup Support for SNBCUs through Solar Energy | 49 | Completed |
| 39 | Pakistan Navy | Installation of Solar System | 60 | Completed |
| 40 | National Bank Of Pakistan | Solarization of 30 NBP Branches | 60 | Completed |
| 41 | FSP Office Islamabad | Solarization Water Pumps | 53 | Completed |
| 42 | UNICEF | Solarization of UNICEF Lahore Office | 50 | Completed |
| 43 | Frontier Corps | Supply and Installation of 77 Nos. of Solar Power Systems at Frontier Corps Posts | 46 | Completed |
| 44 | Public Health Engineering Peshawar | Solarization of 200 Schemes of Water Supply | 14 | Completed |
| 45 | Public Health Engineering Peshawar | Solar Water Pump Systems (18 Nos) | 36 | Completed |
| 46 | GCU Faisalabad | Solarization Of Government University Faisalabad | 30 | On-Going |
| 47 | Quaid e Azam Library, Bagh-e-Jinnah Lahore | Supply and Installation Solar Hybrid System | 30 | Completed |
| 48 | Environment Protection Department | Solarization of Race Course Park, Lahore | 62 | Completed |
| 49 | Public Health Engineering Peshawar | Solarization of Rural Health Center Badager (PKG-10) | 25 | Completed |
| 50 | Public Health Engineering Peshawar | Solarization of Rural Health Center Mattani (PK-10) | 25 | Completed |
| 51 | Public Health Engineering Peshawar | Solarization of Rural Health Center Gara Tajjik (PK-07) | 25 | Completed |
| 52 | PEECA | Solarization & Retrofitting of Public Institutes in Distt. Dera Ghazi Khan | 24 | Completed -O&M Period |
| 53 | PHED Hayatabd Peshawer | Installation of Solar Pressure Pumps | 21 | Completed |
| 54 | FSP Office lslamabad | Solarization Water Pumps | 20.4 | Completed |
| 55 | FMDA, DG Khan | Designing, Supply, Installation and Commissioning Solar Power System | 20 | Completed |

| | | | | |
|---|---|---|---|---|
| 56 | Public Health Engineering Peshawar | Rehabilitation of DWSS Solar Energy in Jamrud, Khyber Agency & Landi Kotal | 38 | Completed |
| 57 | Frontier Corps (FC), Balochistan | Supply of Solar Power Units | 9.4 | Completed |
| 58 | HQ Frontier Corps Balochistan | Supply of Solar Power Units | 9.28 | Completed |
| 59 | Directorate of Alternative Energy (Govt. of Sindh) | Supply, Installation Operation & Maintenance of Solar Systems (57 Nos) | 9 | Completed |
| 60 | UNICEF | Installation, Testing and Commissioning of Solar Power Systems | 8 | Completed |
| 61 | UNODC | Installation of Solar Chargers at various Locations under Frontier Corps, Balochistan | 10 | Completed |
| 62 | Public Health Engineering Peshawar | Solarization of Pumps (71 Nos) | 95 | Completed |
| 63 | TADP, DG Khan | Solarization of Border Military Posts in Tribal Areas(45 Nos) | 5 | Completed |
| 64 | Public Health Engineering | Rehabilitation of DWSS Solar Energy in Khyber Agency | 38 | Completed |
| 65 | Public Health Engineering, DI Khan | Solarization of 200 Schemes of Water Supply Schemes | 1 | Completed |
| 66 | Public Health Engineering Peshawar | Solarization of Water Supply Schemes at Tehkal Bala at PKG-05 | 1 | Completed |
| 67 | Public Health Engineering Karak | Solarization of Pumping Units | 1 | Completed |
| 68 | Public Health Engineering Banu | Solarization of Water Supply Schemes (8 Nos) | 1 | Completed |
| 69 | UNHCR | Solarization of 10 BHUs | 45 | Completed |

# OUR PROJECTS

**Solarization of UET Lahore under ESCOs model-1.0MW**

**Installed & Commissioned 1.8 MWp in DHA city Karachi**

**Solarization of 620 schools in different districts of KP Province under UNOPS-1.8 MW**

## Solarization of NUST Islamabad 500KWp

## Solarization of Greater Iqbal Park Lahore-250KWp

# Solarization of 2691 schools in districts Khanewal, Vehari and Bahawalnagar under Khadim-e-Punjab Ujala Program-4.9MW

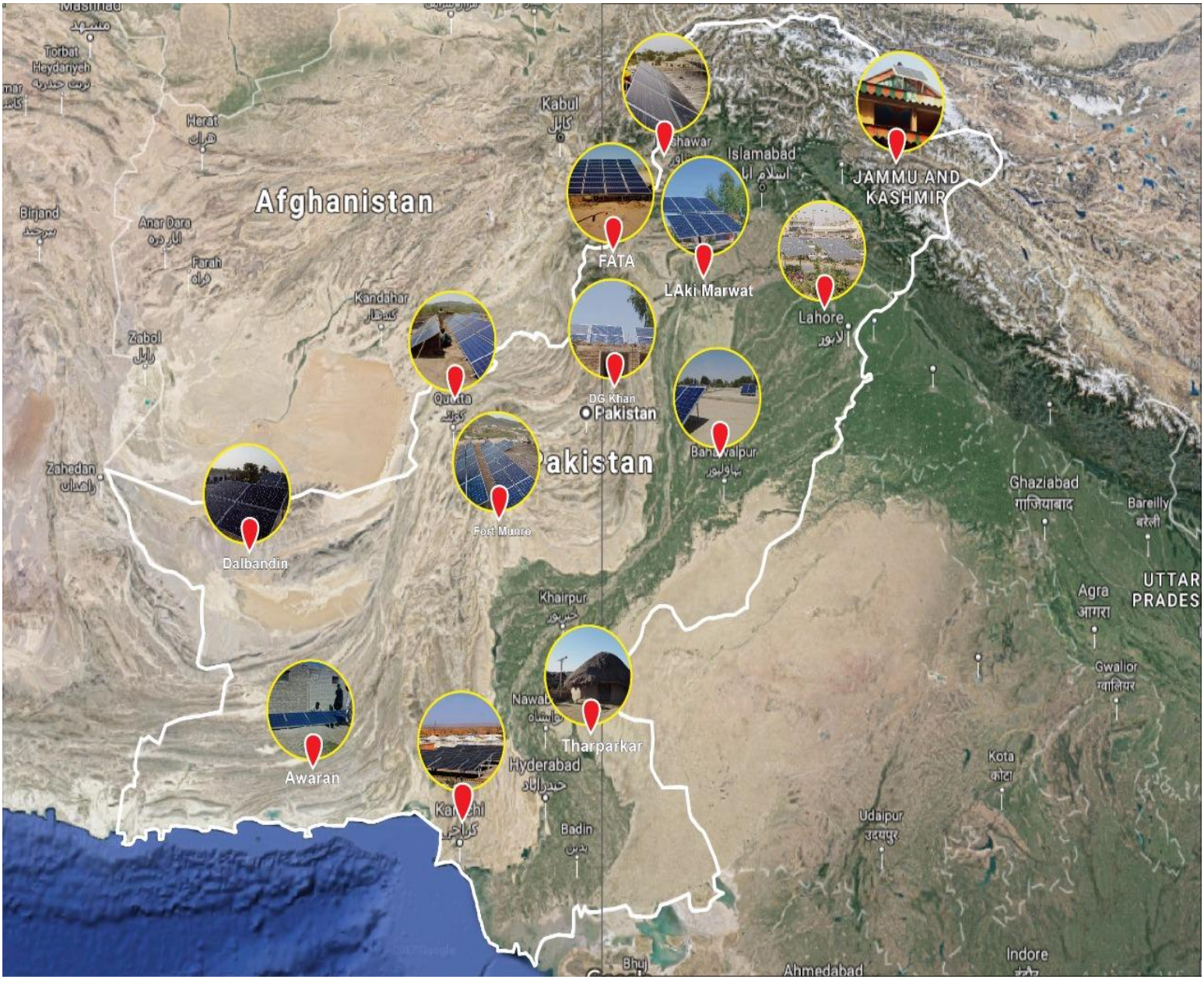
**Solarization of Pak Navy Jiwani Base**

**Supply of 1800 solar Battery Charger**

**Installation of DC Solar system in interior Sindh**

**Supply & installation of 1040 DC Solar home system of 150W**

# OUR PRESENCE



# OFFICE NETWORK THROUGHOUT PAKISTAN

## HEAD OFFICE (LAHORE)

Solar Tech (Pvt) Ltd
3rd Floor, PACE (Damas Mall)
MM Alam Road,Gulberg-III
Lahore.
Contact: + 92 (321) 9606638
+92 (42) 35778380-82
Email: info@solartech.com.pk

## REGIONAL OFFICE (LAHORE)

Solar Tech (Pvt) Ltd
283 Gulshan Block,
Alama Iqbal Town,
Lahore.
Contact: +92 (42) 35778380-82
Email: info@solartech.com.pk

## REGIONAL OFFICE (KARACHI)

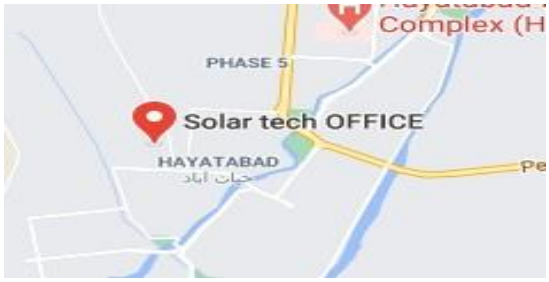
Solar Tech (Pvt) Ltd
Office No F – 36,
First Floor, Saima One Square,
1Mall Stadium Road,
Near Millennium Mall
Karachi.
Contact: + 92 (332) 5302018
Email: info@solartech.com.pk

## REGIONAL OFFICE (ISLAMABAD)

Solar Tech (Pvt) Ltd
House No 5, Street No1
Khayaban-e-Faiz, Ali Block
Sector H13/4,
Islamabad
Contact: + 92 (345) 5063979
Email: info@solartech.com.pk

## REGIONAL OFFICE (PESHAWAR)

Small industrial estate Phase-1
Hayat Abad
Peshawar
Contact: + 92 (300) 5726801
Email: info@solartech.com.pk




## REGIONAL OFFICE (MULTAN)

Solar Tech (Pvt) Ltd
Ward No. 7, Basti Khudadad
SherShah Road,Multan
Contact: + 92 (300) 6339870
Email: info@solartech.com.pk

## REGIONAL OFFICE (QUETTA)

Solar Tech (Pvt) Ltd
Office#05, Basment, Mosoma Ur Rehman Center,
Plot#7-A, Model Town
Quetta Cantt
Contact: + 92 (345) 8218801
Email: info@solartech.com.pk

## SITE OFFICE (KHANEWAL)

Iftikhar Hussain House
Basti Himayatabad near Niazi Chowk
Khanewal
Contact: + 92 (333) 6725719
Email: info@solartech.com.pk

## SITE OFFICE (VEHARI)

Solar Tech (Pvt) Ltd
Old Lorry Adda,
Near Chaudhary CNG Pump,
Vehari.
Contact: + 92 (307) 7797884
Email: info@solartech.com.pk

## SITE OFFICE (BHAWAL NAGAR)

Solar Tech (Pvt) Ltd
Malik Cotton Factory
Laleeka Road
Haroonabad.
Contact: + 92 (302) 4854811
Email: info@solartech.com.pk

## SITE OFFICE (RAJANPUR)

H#62, Block-Z,
Solar Tech (Pvt) Ltd
Opp Sabil Surgimed Hospital
Abdul Hakim Colony,
RajanPur
Contact: + 92 (313) 3331817
Email: info@solartech.com.pk

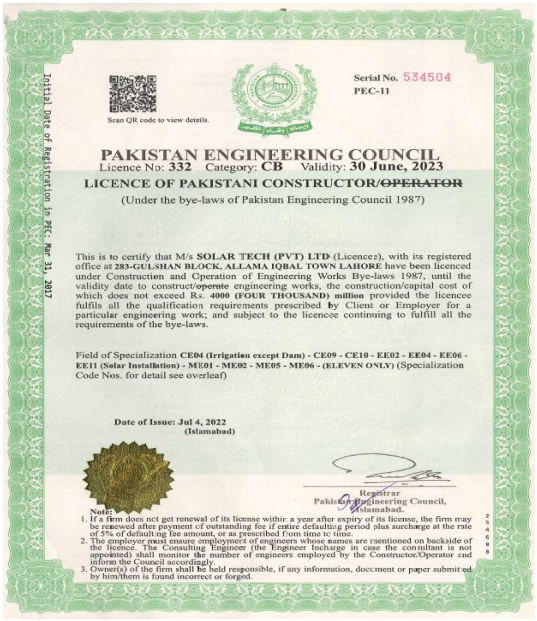
## SITE OFFICE (D.I. KHAN)

Solar Tech (Pvt) Ltd
Niazi Stop, Grid Road
D.I.Khan
Contact: + 92 (311) 9898222
Email: info@solartech.com.pk

## SITE OFFICE (BANNU)

Solar Tech (Pvt) Ltd
Chakkar Mandan Road,
Near Iqra Public School
Bannu
Contact: + 92 (341) 9721650
Email: info@solartech.com.pk

# COMPANY CERTIFICATIONS



Serial No. 534504
PEC-11

Scan QR code to view details.

**PAKISTAN ENGINEERING COUNCIL**
Licence No: 332 Category: CB Validity: 30 June, 2023
**LICENCE OF PAKISTANI CONSTRUCTOR/~~OPERATOR~~**
(Under the bye-laws of Pakistan Engineering Council 1987)

This is to certify that M/s **SOLAR TECH (PVT) LTD** (Licencee), with its registered office at **283-GULSHAN BLOCK, ALLAMA IQBAL TOWN LAHORE** have been licenced under Construction and Operation of Engineering Works Bye-laws 1987, until the validity date to construct/~~operate~~ engineering works, the construction/capital cost of which does not exceed Rs. **4000 (FOUR THOUSAND) million** provided the licencee fulfils all the qualification requirements prescribed by Client or Employer for a particular engineering work; and subject to the licencee continuing to fulfill all the requirements of the bye-laws.

Field of Specialization **CE04 (Irrigation except Dam) - CE09 - CE10 - EE02 - EE04 - EE06 - EE11 (Solar Installation) - ME01 - ME02 - ME05 - ME06 - (ELEVEN ONLY)** (Specialization Code Nos. for detail see overleaf)

Date of Issue: Jul 4, 2022
(Islamabad)

Registrar
Pakistan Engineering Council,
Islamabad.

Note:
1. If a firm does not get renewal of its license within a year after expiry of its license, the firm may be renewed after payment of outstanding fee if entire defaulting period plus surcharge at the rate of 5% of defaulting fee amount, or as prescribed from time to time.
2. The employer must ensure employment of engineers whose names are mentioned on backside of the licence. The Consulting Engineer (the Engineer Incharge in case the consultant is not appointed) shall monitor the number of engineers employed by the Constructor/Operator and inform the Council accordingly.
3. Owner(s) of the firm shall be held responsible, if any information, document or paper submitted by him/them is found incorrect or forged.

Initial Date of Registration in PEC: Mar 31, 2017

**GOVERNMENT OF PAKISTAN**
**MINISTRY OF ENERGY (POWER DIVISION)**
**ALTERNATIVE ENERGY DEVELOPMENT BOARD (AEDB)**

AEDB

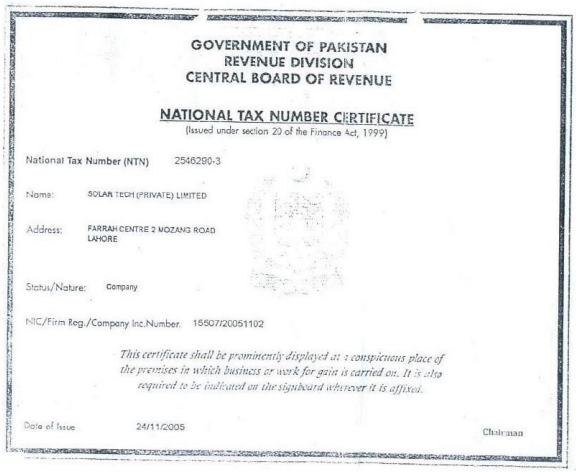
# Certificate of Enlistment

Certificate No. CP/22/068/C-1 (Rev-1)

This is to certify that Solar Tech (Private) Limited having registered office at Solar Tech Head Office, Main Pine Avenue, Near Alhamd Gardens, Lahore is hereby enlisted for solar on-grid/off-grid installations of capacity up to and above 500KW as Installer in Category C-1 under Alternative Energy Development Board (Certification) Regulations, 2021. This Certificate is issued on 25th July, 2022 and is initially valid till 30th June, 2023. The validity of this Certificate shall be extended up to 19th May, 2025 by AEDB upon submission of extended PEC License.

SECRETARY AEDB

Note: The Certificate is valid for installation works in Islamabad Capital Territory and provinces of Punjab, Sindh, Khyber Pakhtunkhwa and Balochistan.



**GOVERNMENT OF PAKISTAN**
**REVENUE DIVISION**
**CENTRAL BOARD OF REVENUE**

## NATIONAL TAX NUMBER CERTIFICATE

(Issued under section 20 of the Finance Act, 1999)

National Tax Number (NTN) 2546290-3

Name: SOLAR TECH (PRIVATE) LIMITED

Address: FARRAH CENTRE 2 MOZANG ROAD LAHORE

Status/Nature: Company

NIC/Firm Reg./Company Inc.Number: 15507/20051102

*This certificate shall be prominently displayed at a conspicuous place of the premises in which business or work for gain is carried on. It is also required to be indicated on the signboard wherever it is affixed.*

Date of Issue 24/11/2005

Chairman

NTN

Book No.B 11893 QDP/7.5/MSD/F-04 Serial No.B 1189261

# MEMBERSHIP CERTIFICATE

MEMBERSHIP NO: 69632 - C

Name & address of Chamber The Lahore Chamber of Commerce & Industry
XXXXXXXXX 11 Shara-e-Aiwan-e-Sanat-o-Tijarat, Lahore.
(Affiliated with the Federation of Pakistan Chambers of Commerce & Industry)

*CERTIFIED* that M/s SOLAR TECH (PVT) LTD.
(name and address of Member Firm / Company)
283-GULSHAN BLOCK, ALLAMA IQBAL TOWN, LAHORE

G.S.T. No. 0305271600119 N.T.N. No. 2546290-3

is a member of this Chamber XXXXXXXXX Since 16/07/2009

*THIS CERTIFICATE* shall be valid upto the 31 MAR 2023 (date) unless otherwise notified to the NTN / GST Registration authority / Scheduled Bank concerned.

Given on this 14 day of Mar 20 22

Signature of Secretary General

Countersigned by HARIS ATEEQ (designation)
Vice President 2021-2022

SECURITIES AND EXCHANGE COMMISSION OF PAKISTAN

**CERTIFICATE OF INCORPORATION**

[Under section 32 of the Companies Ordinance, 1984 (XLVII of 1984)]

Company Registration No. **00000015507/20051102**

I hereby certify that "SOLAR TECH (PRIVATE) LIMITED" is this day incorporated under the Companies Ordinance, 1984 (XLVII of 1984) and that the company is limited by Shares.

Given under my hand at LAHORE this 21ST of NOVEMBER, Two Thousand and Five.

Fee Rs.7,200/-

(ZAHUR AHMAD)
JOINT REGISTRAR

NO. ARL/ 11272

DATED: 21-11-2005.

Company Registration Office Lahore

# CERTIFICATE

ICA

This Certificate is granted to the organization

**SOLARTECH PRIVATE LIMITED**
3rd Floor, PACE Centre,
MM Alam Road Lahore,
Pakistan

Has been assessed and found to be in accordance with the standard requirements,

**ISO 9001:2015**
**Quality Management System**

For the full scope of certification

**Solartech Works in the Field of Supply, Installation and Commissioning of Solar Power Systems.**

| | |
|---|---|
| Certificate No | : ICAPJ210222 |
| Registration Date | : July 08, 2021 |
| Issue Date | : July 08, 2022 |
| Certificate Expiry | : July 08, 2023 |
| Recertification Due | : July 08, 2024 |
| Surveillance Audit | : 1st Year ☐ 2nd Year ☐ |

Vice President

AIAO-BAR-QSI 1715-1

The certificate may be rendered invalid if there is any lack of fulfillment of conditions set out in the rules of ICA Certification Body for compliance with ISO 17021:2015 "Certification Assessment".
Email: president@ica-cb.com Website: www.ica-cb.com